

ABSTRACT OF THE DISCLOSURE

5 A solid-state imaging device includes a semiconductor substrate, a light shielding section having an aperture for partially shielding light incident on a surface of the semiconductor substrate, a light reception section for converting the light which is incident on the surface of the semiconductor substrate through the aperture to an electric charge, and a passivation section
10 having a substantially flat top surface and overlying the light shielding section, the light reception section and the aperture.

FOUO: 09/824549